Attorney Docket No.: INTEL1240(P16229)



### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Xing Su et al.

Art Unit:

1641

Serial No.:

10/750,301

Examiner

Yu, Melanie J.

Filed:

December 30, 2003

Confirmation Number

1668

Title:

METHODS AND DEVICES FOR USING RAMAN-ACTIVE PROBE

CONSTRUCTS TO ASSAY BIOLOGICAL SAMPLES

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. § 1.56, enclosed are references relating to the above-identified application. For the convenience of the Examiner, the references are listed on the attached Form PTO-1449 and a copy of the references are enclosed herewith. A copy of the International Search Report listing the references also is enclosed.

I hereby certify that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement.

It is respectfully requested that these references be considered in the examination of this application and their consideration be made of written record in the application file.

#### **CERTIFICATION UNDER 37 CFR §1.8**

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service with sufficient postage as first class mail on this date, **July 15, 2005**, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Karin E. Hardén

(Name of Person Mailing Paper)

July 15, 2005

(Date)

In re Application of:

Xing Su et al.

Application No.: 10/750,301 Filed: December 30, 2003

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PATENT Attorney Docket No.: INTEL1240 (P16229)

Reg. No. 45,517

No fee is deemed necessary in the filing of this paper. However, the Commissioner is hereby authorized to charge the any other fees associated with the filing submitted herewith, or credit any overpayment, to Deposit Account No. 07-1896.

Respectfully submitted,

Date: July 15, 2005

Lisa A. Haile, J.D., Ph.D.

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 2

Complete if Known					
Application Number 10/750,301					
Filing Date	Decemer 30, 2003				
First Named Inventor	Xing Su et al.				
Art Unit	1641				
Examiner Name	Yu, Melanie J.				
Attorney Docket Number	INTEL 1240(P16229)				

	U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (if known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	AA	us-2003/058799 A1	03/27/2003	Yamakawa, Mineo et al.		
	AB	us-2003/186240 A1	10/02/2003	Su, Xing et al.		
	AC	us-2003/231304 A1	12/18/2003	Chan, Selena et al.		
	AD	us-5,567,628	10/22/1996	Tarcha et al.	<u></u>	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3-</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
Examiner Signature		1		Date Considered		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Complete if Known

10/750,301

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December 30, 2003

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Filing Date

Application Number

First Named Inventor

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
	CA	Chan et al., "Surface-Enhanced Raman Scattering of Small Molecules from Silver-Coated Silicon Nonopores", Advanced Materials, 10/02/2003, Vol. 15, No. 19, pp. 1595-1598				
	СВ	Vo-Dinh, "Surface-enhanced Raman spectroscopy using metallic nanostructures", Trends in Analytical Chemistry, Vol. 17, No. 8-9, 08/09/1998, pp. 557-582				
	CC	Haynes et al., "Nanosphere Lithography: Synthesis and Application of Nanoparticles With Inherently Anisotropic Structues and Surface Chemistry", Mat. Res. Soc. Symp. Proceedings, Online, Vol. 635, 2001, pp. C6.3.1-C6.3.6				
	CD					
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Examiner		Date Considered				

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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